

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**  
**UTILITY PATENT APPLICATION TRANSMITTAL**

(For new non-provisional applications under 37 CFR § 1.53(b))

21908 U.S. PRO  
10/618828  
07/14/03

Atty. Dkt. No: 5681-15100

Inventor(s):  
Ajay Kumar  
Bala Dutt  
Venugopal Rao K  
Sankara R. Bhogi  
Srinivasan Kannan

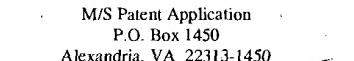
Title: **TRANSACTION  
MANAGER FREEZING**

**CERTIFICATE OF EXPRESS MAIL**  
**UNDER 37 C.F.R. §1.10**

"Express Mail" mailing label number: EV 318246838 US  
**DATE OF DEPOSIT:** July 14, 2003

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to:

Commissioner for Patents  
M/S Patent Application  
P.O. Box 1450  
Alexandria, VA 22313-1450

  
Derrick Brown

Assignee: Sun Microsystems, Inc.  
4150 Network Circle  
Santa Clara, CA 95054  
U.S.A.

## Application Elements

1.  Filing Fee

The filing fee is calculated as shown below.

Total Claims	36	-20=	16	x \$18.00=	\$288.00
Independent Claims	4	-3 =	1	x \$84.00=	\$84.00
Multiple Dependent Claims				Fee:	\$0.00
				Basic Fee:	\$750.00
				Assignment Fee	\$40.00
				Sub-Total:	\$1,162.00
				Reduction by 50% for Small Entity:	\$0.00
				Total:	\$1,162.00

Fee Authorizations for fees are enclosed.

The Commissioner is hereby authorized to charge any other fees which may be required or credit any overpayment to Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C., Deposit Account No. 501505/5681-15100/RCK.

**One duplicate copy of this form is enclosed.**

2.  Specification  
    22 page(s) of specification; 6 page(s) of claims, 1 page(s) of abstract

3.  Drawings  
    Formal Figure(s) 1-10 on 10 sheet(s)

4.  Oath or Declaration  
     Newly executed  
     Copy from a prior application (see 37 C.F.R. § 1.63(d))  
    Deletion of Inventor(s) (in continuation or divisional applications)

- Delete the following inventor(s) named in the prior non-provisional application:
- The inventor(s) to be deleted are set forth on a signed sheet attached hereto.
5.  The entire disclosure of the prior application referred to above is considered to be part of the accompanying application and is hereby incorporated by reference herein.
6.  Microfiche Computer Program (Appendix)
7.  Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  
 Computer Readable copy  
 Paper Copy (identical to computer copy)  
 Statement verifying identity of above copies
8.  Assignment Papers
9. Power of Attorney  
 Is attached.  
 The power of attorney appears in the original papers of the prior application.  
 Since the power does not appear in the original papers, a copy of the power in the prior application is enclosed.
10.  Information Disclosure Statement (IDS)  
 Copies of IDS Citations
11. Amendments  
 A preliminary amendment is enclosed.  
 Cancel in this application claim(s) \_\_\_\_\_ before calculating the filing fee. At least one independent claim is retained for filing purposes.  
 Amend the specification by inserting before the first line the sentence: \_\_\_\_\_
12.  Return Receipt Postcard
13. Small Entity Status  
 A small entity statement is enclosed.  
 A small entity statement was filed in the prior non-provisional application and such status is still proper and desired.  
 Is no longer claimed.
14.  Priority of foreign application number \_\_\_\_\_, filed on \_\_\_\_\_ in \_\_\_\_\_ is claimed under 35 U.S.C. §§ 119(a)-(d)
15.  Petition under 37 C.F.R. § 136 for Extension of Time
16.  Other:

Address all future correspondence to:



35690

U.S. PATENT AND TRADEMARK OFFICE

Robert C. Kowert  
Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C.  
P.O. Box 398  
Austin, Texas 78767  
Phone: (512) 853-8800 Fax: (512) 853-8801

Signature

Name

Registration No.

Date

Robert C. Kowert

39,255

July 14, 2003

07/14/03  
17231 U.S. PTO

2  
PATENT

(5681-15100/P7636)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: Unknown

Filed: Herewith

Inventor(s):

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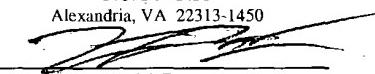
§ Examiner: Unknown  
§ Group/Art Unit: Unknown  
§ Atty. Dkt. No: 5681-15100

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Alexandria, VA 22313-1450

  
Derrick Brown

**FEE AUTHORIZATION**

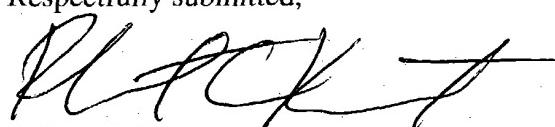
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The Commissioner is hereby authorized to charge the following fee to Meyertons,  
Hood, Kivlin, Kowert & Goetzel, P.C. Deposit Account Number 501505/5681-  
15100/RCK:

Fee: Filing Fee Amount: \$750.00  
Fee: Excess Claims Amount: \$372.00

Attorney Docket No.: 5681-15100  
Attorney Docket No.: 5681-15100

Respectfully submitted,



Robert C. Kowert  
Reg. No. 39,255

Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C.  
P.O. Box 398  
Austin, TX 78767-0398  
(512) 853-8800  
Date: July 14, 2003